Consumption and Materials Management Large Lever Shareholder Meeting

November 8, 2018 Room 402, Lane Community College Downtown 10 AM - Noon

In Attendance: Holly Langan, 4J School District; Deveron Musgrave, City of Eugene; Joshua Monge, Eugene Chamber of Commerce; Luis Maggiori, Lane Community College; Sarah Grimm, Lane County; Mary Maude, PeaceHealth; Ed McMahon, Home Builders; Sean Cheeseman, Weyerhaeuser; Babe O'Sullivan, DEQ

Climate Action Plan 2.0 Project Team: Chelsea Clinton, City of Eugene; Mark Nystrom, City of Eugene; Ethan Nelson, City of Eugene; Joshua Proudfoot, Good Company

Welcome, Introductions

Chelsea Clinton called the meeting to order and made opening remarks about the agenda and the program overall.

Chelsea provided background information about the CAP2.0 Plan. Please see the PowerPoint Presentation that is available on the CAP2.0 Webpage for more details on this project.

Then introductions were made.

Mitigation Analysis: Process, Results, and Questions

Josh Proudfoot, Good Company, presented the Mitigation Analysis Draft Results. To get more details on these results, please see the following documents available on the CAP2.0 Webpage. It was later noted that there was some "version control" and that an updated Mitigation Analysis Draft Report would be available. The updated version is the one currently (November 2018) available on the webpage.

- 1. The LLS Round 2 PowerPoint Presentation
- 2. The Eugene Community Climate Action Plan 2.0 Draft Mitigation Results

It was later noted that there was some "version control" and that an updated Mitigation Analysis Draft Report would be available. The updated version is the one currently (November 2018) available on the webpage.

Several questions were asked:

- There was a question regarding the population forecasts –based on PSU Population Center estimates.
- Is a natural Gas high efficiency water heat v electrical heat better?—for emissions only, all renewable electricity, even if less efficient, results in lower ghg emissions.
- What is the difference between consumption based v sector based—consumption based analysis includes EVERYTHING that is consumed in the community whereas the sector based analysis looks only at emissions that are produced within the City limits.
- Smart Energy Natural Gas Question—The emissions still happen but NW Natural will offset the emissions associated with the natural gas you purchase.

Break

Chapter Specific Data, Q&A

Josh Proudfoot presented the ghg emissions associated with consumption and materials management. This information is included in the LLS Round 2 PowerPoint Presentation.

Josh Proudfoot presented the GoodCompany draft analysis on the Consumption and Materials Management LLS Actions. This information is included in the LLS Round 2 PowerPoint Presentation.

Chelsea Clinton asked the members if there were any pieces missing from the high impact practice or triple bottom line practices. It was mentioned that the Lane County Solid Waste Master Plan will include a sustainable purchasing policy. Josh Proudfoot said they would scale those actions up when the policy is official.

Equity Panel and Public Outreach

Chelsea Clinton discussed the equity panel and who will be part of the group. She asked the LLS shareholders for questions:

- Consumption solutions are very different for different income levels. It was suggested we research "consumer lock in."
- There was a discussion about if we consume less if there would be less "stuff" to trickle down.
- The group continued to discuss the idea of policy decisions around personal consumption. Much of the community's emissions have to do with personal and business consumption yet it is difficult to provide a policy solution to this.
- One suggestion was to make sure that people understand that house size, travel and food are
 the big contributors to an individual's ghg emissions. There is a model that describes the floor of
 consumption—giving every human a minimal level of standard of living and then the upper
 bounds are the planetary limits. People in the US are currently living outside these upper
 bounds (on average.)

Chelsea Clinton lead a discussion on items that we should be asking the community.

- After hearing this what are the actions you can take to reduce your own emissions?
- What is in the way of you taking more actions? What can we do about that?
- Can we make assumptions about recycling behaviors? Do you see a connection between the disruptive markets and consumption behaviors?
- Does the recycling system consume more energy or emit more ghgs than the energy or ghgs that we avoid (recycling is much more valuable.)
- Ethan Nelson mentioned that City Council is going to be looking for actions to fill the gap between ghg goals and projected emissions. He challenged the LLS members to start thinking of strategies to reduce ghgs.

Closing Thoughts

Some thoughts shared:

• Consumption based inventory should be used rather than sector based emissions...waste only accounts for a small percentage it doesn't let the organization look at their consumption.

- PeaceHealth is looking at composting and made a connection with the City to figure out any challenges. They also thought that there are actions that haven't been accounted for.
- Recycling discussions have led to a discussion on consuming less and many dedicated recyclers do not want to have the discussion.
- Concerned about future homeowners because zero energy homes are going to be too expensive. The community needs to be concerned about future home ownership.
- As a school district they do not have a sustainability department and the challenges associated
 with getting everyone on the same page. For example, food is a big issue but the USDA
 programs bring challenges and people don't understand that as they push the district to change.

Meeting Adjourned